riorly, tips rounded separately and with irregular margins. Legs long and thin, hind femora reaching beyond the tips of the elytra, tarsi of five segments, the first covered by the second from above, second, third and fourth bearing lamellæ beneath. Ungues long and thin, simple or but slightly thickened. Type species: Hydnocera pedalis Leconte.

The three species assigned to this genus, *W. pedalis* Lec., sobrina Fall, and parviceps Schaeffer, have antennæ which seem to be midway between the three-segmented club type of Lemidia Spinola and the two-segmented club type of Hydnocera Newman. This genus is dedicated to Mr. Albert B. Wolcott, Chicago, Ill., the recognized authority on North American Cleridæ. I wish to thank Mr. Wolcott for his unbounded generosity in placing at my disposal his entire collection of these genera, but for which I should have been unable to make the observations recorded above. Thanks is also due Dr. J. H. Merrill, of Kansas Agricultural College, for the use of the Clerid material of that institution

## THREE NEW CHALCID FLIES FROM NORTH AMERICA.

By A. A. GIRAULT, Glenn Dale, Md.

Elachistus sanninoideæ new species.

Female: In the table of species runs to hyphantriæ Crawford but differs in that all the coxæ are black, the abdomen is entirely black except slightly above at base and the mandibles are dentate (six teeth). Scape dusky at tip, the flagellum black. Club 2-jointed, not nippled. The male is similar but the yellow area on the abdomen is distinct (basal fourth except the margins) and the scape is concolorous and foliaceously dilated ventrad.

One male, four females reared from the pupa of Sanninoidea exitiosa at Fayetteville, Arkansas, July 23 (G. Becker).

Types: Catalogue No. 20758, U. S. National Museum, one male, four females on tags, a male and female head and female hind legs on a slide.

Secodes multilineatus new species.

Female: Similar to Secodella viridis Crawford but smaller by a half and the tips of the tibiæ are plainly white, the knees nar-

rowly so, the scutellum is shorter, funicles 1-2 subequal, each only somewhat longer than wide, the mandibles tridentate.

Two females, U. S. (312603 of the Bureau of Entomology, June 30, 1883).

Types: Catalogue No. 20771, U. S. National Museum, the two females on tags, their heads on a slide.

## Ootetrastichus gibboni new species.

Female: Length, 1.30 mm. Ovipositor extruded somewhat. Slender, the abdomen conic-ovate, longer than the thorax. Second ring-joint very short, the others large, subequal. Dark metallic green, the wings hyaline, the mouth distinctly, legs, tegulæ, scape except immediate base and along dorsal edge, pedicel except above at basal two thirds, lateral margin broadly but obscurely of the large postscutellum and proximal third of the abdomen, above and below except the margins broadly above, dull yellow. Funicle I about five times longer than wide, longest, 2 subequal to the elongate pedicel, over twice longer than wide, 3 a little shorter than 2. Club usual, its terminal nipple distinct, short. Sculpture usual, very fine. Punctures along lateral margin of scutum minute; propodeum with a median carina only, the caudal margin carinated. Mandibles as in mymaridis as to shape.

Five females associated with Languria mozardi, Tempe, Arizona, Sept., 1912 (V. L. Wildermuth).

Types: Catalogue No. 20787, U. S. National Museum, four females on tags, a head and several antennæ on a slide.

## NEW CHALCID FLIES, WITH NOTES.

By A. A. GIRAULT, Glenn Dale, Md.

Eurydinota lividicorpus n. sp.—Female: Length 1.65 mm. Dark metallic blue, the wings hyaline, the base and apex of the tibiæ and tarsi white. Clypeus striate, gently concave at apex. Head and thorax punctate. Propodeum with distinct, curved lateral carina and no other, the carina forming the lateral rim of the large neck, no spiracular sulcus, the spiracle elliptical, cephalad. Petiole a little longer than wide. Parapsidal furrows half complete from cephalad. Abdomen depressed, delicately scaly distad,